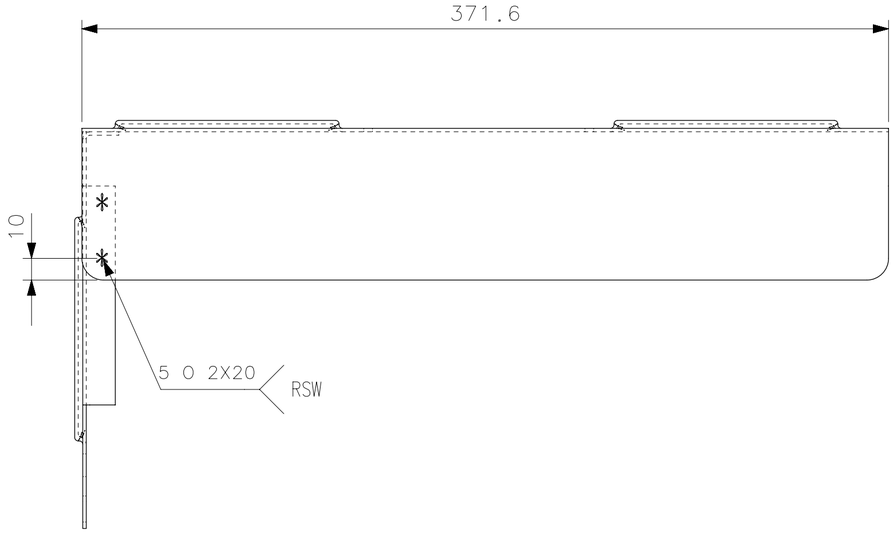
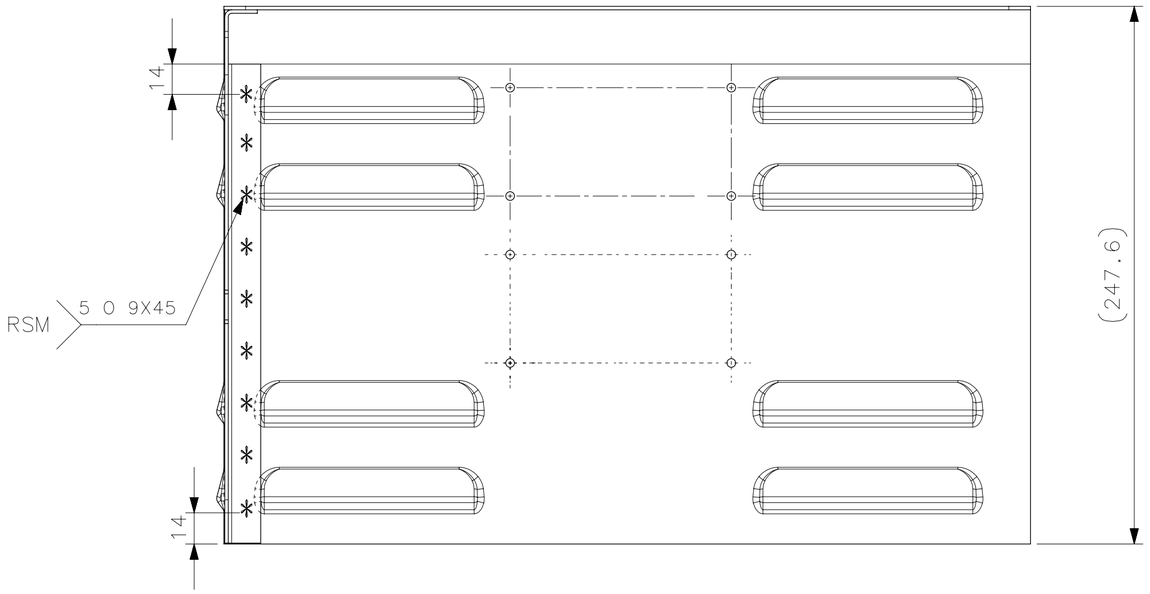
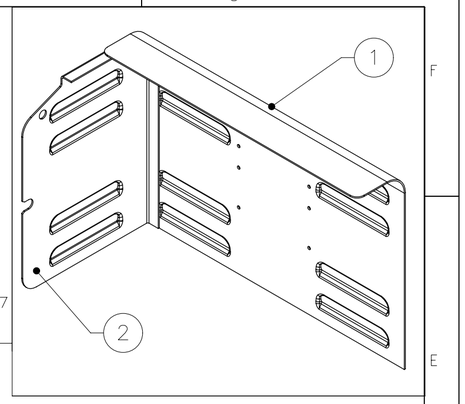




UNSPECIFIED TOLERANCES

1. FORMING TO FORMING	
<500	±0.5
>500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0



	SN	PART NO	PART NAME	QTY	MATERIAL	WT(Kg)
AD	1	007530797D1	BATTERY BOX FRONT COVER	1	CRCS-O THK 1.6 IS:513	1.404
AE	2	007530800D2	COVER RH BATTERY BOX	1	CRCS-O THK 1.6 IS:513	0.700

NOTE :-

ALL UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.

PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE OF STRETCHING , SCORING MARKS AND WRINKLES.

TOTAL NO. OF SPOTS = 11.

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

		OVER	0.5	3	6	30	120	400	1000	2000
LINEAR IN mm.		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	± 0.05	± 0.05	± 0.1	± 0.15	± 0.2	± 0.3	± 0.5	-
m	MEDIUM	(X.XX)	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
c	COARSE	(X.X)	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4
v	VERY COARSE	(X)	-	± 0.5	± 1	± 1.5	± 2.5	± 4	± 6	± 8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM (X.XX)					
c	COARSE (X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v	VERY COARSE (X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 18083

PART NO. : 007530825D91

PART NAME : BATTERY BOX FRONT COVER ASSY

MATERIAL : ----

HEAT TREATMENT : ----

	NAME	SIGN	DATE
CAD ENGG.	GGM		23/04/08
DESIGNER	GGM		23/04/08
CHECKER	PKS		23/04/08
APPR.BY	RNM		23/04/08

FIRST USED TRCR. MODEL

SCALE 1 : 2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 2.104 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER2010000077	AE		SR.NO. 2 WAS 007530800D1	AR	NVC	RAW	02/12/20
ER15C0003287	AD	C5	PART 1 UPDATED	PRP	NVC	RAW	24/08/15
600000010130	AC		REDRAWN WITH 3D REF.	PD	NVC	RAW	25/06/15